

MATERIAL SAFETY DATA SHEET

1.0 MATERIAL IDENTIFICATION

1:1 Item: Solventless Silicone Coated paper

1:2 Product Name: Release Paper

1:3 Model: Current

1:4 Core Team: Production / Quality

1:5 Manufacturer: Address:

Techlan Ltd, Unit 1, Dura Park, Yspitty Road, SA14 9TD, Llanelli.

1.6 Product Description:

One & Two side Solvent-free Silicone coated release paper

2.0 COMPOSITION AND INFORMATION OF INGREDIENTS

CHEMICAL DESCRIPTION: Cellulose and process additive coated with silicone polymer.

3.0 HAZARDS IDENTIFICATION

No Hazardous Ingredients

Chemical stability: stable under normal conditions of use. No critical hazards to man or environment.

4.0 FIRST AID MEASURES

INHALATION: No special measures required

INGESTION: No Special measures required

SKINCONTACT: No special measures required

EYE CONTACT: No special measures required

5.0 FIRE FIGHTING MEASURES

Techlan would like to emphasize that no thermal decomposition will occur if product is used correctly. Flammability: paper will burn in direct contact with flame or any other high temperature. Decomposition Products: Water vapour (H₂O) , Carbon Monoxide (CO), Carbon Dioxide (CO₂),
Extinguishing media: common extinguishers can be used, such as water, foam, carbon dioxide or dry extinguishers.

6.0 ACCIDENTAL RELEASE MEASURES

Not Applicable

7.0 HANDLING AND STORAGE

No special hazards anticipated under normal conditions of handling, storage, processing and disposal. Store in a Dry Place, Away from Naked Flames, Avoid Storing in Direct Sunlight.

EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 Control parameters:

Occupational exposure limits: N/A

Additional exposure limits under the conditions of use: N/A

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Use adequate ventilation to keep airborne concentrations low.

8.2.2 Individual protection measures, such as personal protective equipment:

Eye/face protection: Wear protective eyeglasses or chemical safety goggles

Hand protection: Protective gloves.

Body protection: Not available.

Respiratory protection: Not available

9.0 PHYSICAL AND CHEMICAL PROPERTIES

9.1 PHYSICAL STATE, COLOUR, ODOUR: Solid white or coloured (yellow, honey, blue, brown, yellow / brown

9.2 APPARENT DENSITY: Typically 1.0-1.2G/cm³

9.3 VAPOUR PRESSURE:N/A

9.4 VISCOSITY : N/A

9.5 SOLUBILITY IN WATER: Water can weaken the strength properties

IN SOLVENTS: Solvents can weaken the strength properties.

9.6 pH EXTRACT FROM WATER: N/A – pH of aqueous extracts 5-8

9.7IGNITIONPOINT: 400c at absence of flame

9.8 POINT OF COMBUSTION : 250 degrees c

9.9 EXPLOSIVITY : N/A

9.10 THERMAL DECOMPOSITION : N/A

9.11 HAZARDOUS DECOMPOSITION PR : CO₂,CO

9.12 GENERAL REACTIVITY : Chemically Stable

9.13 INCOMPATIBILITY : None

9.14 CORROSIVE : None

9.15 DANGEROUS REACTIONS : None known

9.16 OTHER DATA :

10.0 STABILITY AND REACTIVITY

10.1 Reactivity: Stable under recommended transport or storage conditions.

10.2 Chemical stability: Stable under normal temperatures and pressures.

11.0 TOXICOLOGICAL INFORMATION

The product is not harmful to health provided it is handled and processed correctly.

12.0 ECOLOGICAL INFORMATION

BIOLOGICALLY DEGRADABLE.

13.0 DISPOSAL

This product is recycleable.

Waste disposal method: disposal should be in accordance with local, state or national Legislation.

14.0 TRANSPORTATION

The product is not classified as hazardous under transport regulations.

15.0 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture National and local regulations must be observed.

16.0 OTHER INFORMATION

PRODUCT NOTE: The information and assistance provided herein is for your consideration without legal responsibility. Users are required to perform verification and testing to confirm that the product meets their requirements.

N/A = Not applicable